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PTO/SB/17 (12-04)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$120)

Complete if Known

Application Number 09/181,021
Filing Date October 27, 1998
First Named Inventor YASUO YOSHIOKA
Examiner Name A. ARMSTRONG
Art Unit 2641
Attorney Docket No. 51270-245583

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): PILLSBURY WINTHROP SHAW
☒ Deposit Account Deposit Account Number: 161805 Deposit Account Name: PITTMAN LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fees(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent
Multiple dependent claims

Small Entity	
Fee (\$)	Fee (\$)
50	25
200	100
360	180

Total Claims 46+ Extra Claims Fee (\$)

46 - 20 or HP = 3 X Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Independent Claims 8 Extra Claims Fee (\$)

8 - 3 or HP = 3 X Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims

Fee (\$) Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 =

150 =

(round up to a whole number) x 250.00 =

Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, 130 fee (no small entity discount)

Other: Extension for response within first month

Fee Paid (\$)

120.00

SUBMITTED BY

Signature Mark R. Kendrick Registration No. 48468 Telephone 213-488.7253
Name (Print/Type) Mark R. Kendrick Date October 3, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number:

CLAIMS AS FILED - PART I

(Column 1)		(Column 2)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE		RATE	FEE
BASIC FEE (37 CFR 1.10(a))				\$ 1,000	OR		\$
TOTAL CLAIMS (37 CFR 1.10(c))	minus 20 =		\$ 1,000		OR	\$ 1,000	
INDEPENDENT CLAIMS (37 CFR 1.10(b))	minus 3 =		\$ 1,000		OR	\$ 1,000	
AND TOTAL INDEPENDENT CLAIMS PER SET (37 CFR 1.10(d))					OR		
* If the difference in column 1 is less than zero, enter "0" in column 2			TOTAL		OR	TOTAL	

CLAIMS AS AMENDED - PART II

AMENDMENT	(Column 1)		(Column 2)		(Column 3)		OR	(Column 4)	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PURCHASE EXTRA	RATE	ADDITIONAL FEE	RATE		ADDITIONAL FEE	
AMENDMENT 1	Total 46	minus 49		\$ 250			OR	\$ 50	
	Independent 7	minus 11		\$ 100			OR	\$ 200	
TOTAL							OR	TOTAL	
ADDITIONAL FEE							OR	ADDITIONAL FEE	
AMENDMENT 2	Total 46	minus 49	26	\$			OR	\$	
	Independent 8	minus 11	5	\$			OR	\$ 200	
TOTAL							OR	TOTAL	
ADDITIONAL FEE							OR	ADDITIONAL FEE	

09/18/02

3/24/05
Shawn

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